

Applicants respond to the Office Action dated July 2, 2002 (Paper No. 8),
as follows:

IN THE CLAIMS:

Please cancel claims 31, 69, 109, 121, 166, 198, 239 and 260.

Please amend claims 30 to read as follows. A marked-up copy of the
previous claim showing all the changes made thereto and appended to this Response.

BI 30. (Amended) An isolated polynucleotide selected from the group
consisting of:

- (a) a polynucleotide comprising the nucleotide sequence of SEQ ID
NO:18;
- (b) a polynucleotide comprising the nucleotide sequence of SEQ ID
NO:18 from nucleotide 84 to nucleotide 404;
- (c) a polynucleotide comprising the nucleotide sequence of SEQ ID
NO:18 from nucleotide 78 to nucleotide 493;
- (d) a polynucleotide comprising the nucleotide sequence of a mature
protein coding sequence of clone fq505_4 deposited under accession number ATCC
98451;
- (e) a polynucleotide encoding a mature protein encoded by the
cDNA insert of clone fq505_4 deposited under accession number ATCC 98451;
- (f) a polynucleotide encoding a protein comprising the amino acid
sequence of SEQ ID NO:19;